

# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

May 06, 2014

Public Notice Number: MMXIV-009

Expiration Date: June 10, 2014

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://tn.gov/environment/dataviewers.shtml

# **Individual NPDES Permits**

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Applicant Name Johnson University

Permit Number TN0023337 Permit Writer Initials HVA Discharger rating Minor

County Knox EFO Name Knoxville

Street Address/Location 2450 River Court Road City and/or Zip Code Knoxville, TN 37998

Description of Activity Treatment of domestic wastewate. This modification deletes all media filter treatment

and drip irrigation requirements from the previous permit. Service will be by existing

treatment via force main.

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream French Broad River at mile 9.9

Facility Latitude 35.94 Facility Longitude -83.75

Applicant Name Milan Army Ammunition Plant (MLAAP)

Permit Number TN0000060 Permit Writer Initials REA Discharger rating Minor County Gibson, Carroll EFO Name Jackson

Street Address/Location 2280 Highway 104 West Suite 1

City and/or Zip Code Milan, TN 38358

Description of Activity Loading, assembling, and packing military ammunition; Modification deletes

perchlorate monitoring; Ammonium perchlorate is no longer used in production and

the pretreatment system for it has been removed.

Effluent Description treated industrial process and domestic wastewater from Outfalls SF1 and 001, and

storm water runoff associated with industrial activities from Outfalls SW1, SW2, SW4,

SW5, and SW8

Receiving Stream various tributaries to Rutherford Fork of the Obion River

Facility Latitude 35.94 Facility Longitude -88.81

## Proposed Reissuances

Applicant Name Bell Buckle STP

Permit Number TN0020591 Permit Writer Initials PMS Discharger rating Minor County Bedford EFO Name Columbia

County Bedford Street Address/Location Hwy 269

City and/or Zip Code Bell Buckle, TN 37020

Description of Activity Biological treatment of municipal sewage

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream Bell Buckle Creek at mile 0.8

Facility Latitude 35.58 Facility Longitude -86.35

Applicant Name Caryville-Jacksboro Utilities Commission STP

Permit Number TN0026263 Permit Writer Initials JCM Discharger rating Minor
County Campbell EFO Name Knoxville

Street Address/Location 450 Queener Road City and/or Zip Code Caryville, TN 37714

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream Cove Creek Embayment of Norris Lake at mile 15.9

Facility Latitude 36.31 Facility Longitude -84.20

Applicant Name City of Lebanon Landfill

Permit Number TN0078417 Permit Writer Initials JAH Discharger rating Minor
County Wilson EFO Name Nashville

Street Address/Location 378 Dump Road City and/or Zip Code Lebanon, TN 37087

Description of Activity leachate from landfill which is routed through subsurface flow constructed wetlands

cells

Effluent Description treated leachate from inactive municipal landfill through Outfall 001

Receiving Stream unnamed tributary of Spring Creek

Facility Latitude 36.26 Facility Longitude -86.29

Applicant Name **ERGON Knoxville, Inc.** 

Permit Number TN0055433 Permit Writer Initials REA Discharger rating Minor

County Knox EFO Name **Knoxville** 

Street Address/Location 3111 McClure Lane City and/or Zip Code Knoxville, TN 37914

Description of Activity Asphalt and petroleum products storage terminal - bulk liquid and drums. The tanks

are heated using a closed loop hot oil heating system. All storage areas have

secondary containment.

Effluent Description boiler blowdown and industrial storm water runoff from Outfall 001

Receiving Stream Tennessee River at mile 651.5

Facility Latitude 35.95 Facility Longitude -83.86

Applicant Name Nielsen and Bainbridge

Permit Number TN0059838 Permit Writer Initials JCM Discharger rating Minor County Jackson EFO Name Cookeville

Street Address/Location 1267 North Grundy Quarles Highway

City and/or Zip Code Gainesboro, TN 38562

Description of Activity Electroplating, Plating, Polishing, Anodizing, and Coloring

Effluent Description industrial process wastewater through Outfall 001

Receiving Stream Cordell Hull Reservor (Cumberland River at mile 358.5)

Facility Latitude 36.38 Facility Longitude -85.64

Applicant Name Stanton Lagoon

Permit Number TN0062154 Permit Writer Initials HVA Discharger rating Minor
County Haywood EFO Name Jackson

Street Address/Location 11 Pond Drive

City and/or Zip Code Stanton, TN 38069

Description of Activity Lagoon

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Wetland area drainage canal at mile 0.4 to Big Muddy Creek at mile 5.6

Facility Latitude 35.48 Facility Longitude -89.37

Applicant Name Watertown STP

Permit Number TN0025488 Permit Writer Initials SEF Discharger rating Minor
County Wilson EFO Name Nashville

Street Address/Location Commerce Avenue
City and/or Zip Code Watertown, TN 37184

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Round Lick at mile 20.0

Facility Latitude 36.11 Facility Longitude -86.13

# **Individual SOP for Concentrated Animal Feeding Operations**

## **Proposed New Issuances**

Applicant Name Harrison Dairy, Inc.

Permit Number SOP-14006 Permit Writer Initials BCH Discharger rating Minor
County Loudon EFO Name Knoxville

Street Address/Location 215 Harrison Road City and/or Zip Code Loudon, TN 37774

Description of Activity 1,400 head dairy (1,200 wet cows and 200 dry cows and 120 calves). Copy of

application/NMP available at NCO, EFO or TDA Ellington Ag Center.

Effluent Description No discharge Receiving Stream Fork Creek

Facility Latitude 35.65 Facility Longitude -84.30

# **State Operation Permits**

# **Proposed Modifications**

Applicant Name TFE, Inc. / East Tennessee Technology Park

Permit Number SOP-05068 Permit Writer Initials JAH Discharger rating Minor
County Roane EFO Name Knoxville

Street Address/Location Oak Ridge Turnpike (SR-58) at Blair road

City and/or Zip Code Oak Ridge, TN 37830

Description of Activity Pump and haul; Modification transfers the permit from Transportation, Operations and

Professional Services, Inc. to TFE, Inc of N. Augusta, SC

Wastewater Description No discharge allowed

Receiving Stream N/A. Mitchell Branch Stream w/restroom facilities estimated to be 50 ft. from the

water. The second holding tank associated w/breakroom/shower/restroom trailer is

estimated to be 500 ft. from the water.

Facility Latitude 35.94 Facility Longitude -84.37

## Proposed Reissuances

Applicant Name Fleetwash Distributors of East Tennessee

Permit Number SOP-98014 Permit Writer Initials PJH Discharger rating Minor

County Greene EFO Name Johnson City

Street Address/Location 1745 Kingsport Hwy
City and/or Zip Code Greeneville, TN 37745

Description of Activity A portable system for recycle, treatment, containment, and transport of wash waters

and sludge, generated by a mobile vehicle washing operation, for disposal at an

off-site city sewage treatment facility.

Wastewater Description No discharge allowed

Receiving Stream

Facility Latitude 36.20 Facility Longitude -82.80

Applicant Name Superior Carriers, Inc.

Permit Number SOP-78148 Permit Writer Initials PJH Discharger rating Minor

County Sullivan EFO Name Johnson City

Street Address/Location 2921 Sullivan Gardens Pkwy.

City and/or Zip Code Kingsport, TN 37660

Description of Activity Pump & haul of rinse wastewater to the Tennessee Eastman Co. wastewater

treatment facility

Wastewater Description No discharge allowed

Receiving Stream adjacent to Horse Creek at mile 5.1

Facility Latitude 36.49 Facility Longitude -82.57

# **POTW - Pretreatment Program Approvals:**



The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

#### **End of List**

#### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (June 10, 2014).

#### How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (June 10, 2014) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

# **How the Department will Proceed:**

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

## To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia
1421 Hampshire Pike
Columbia, TN 38401
(931) 380-3371
Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry,
Wayne

Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38506 (931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 8383 Wolf Lake Drive Bartlett, TN 38133-4119 (901) 371-3000 Fayette, Shelby, Tipton

Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

List of WPC Permit Writers									
BCH	Mr.	Brad Harris	(615) 532-5367	Brad.Harris@tn.gov					
вкс	Mr.	Brian Canada	(615) 532-0660	Brian.Canada@tn.gov					
EEO	Ms.	Erin O'Brien	(615) 253-2245	Erin.O'Brien@tn.gov					
GMDa	Mr.	Gary Davis	(615) 532-0649	Gary.Davis@tn.gov					
HVA	Mr.	Hari Akunuri	(615) 532-0650	Hari.Akunuri@tn.gov					
JAH	Miss	Julie Harse	(615) 532-0682	Julie.Harse@tn.gov					
JCM	Mr.	Jim McAdoo	(615) 532-0684	Jim.McAdoo@tn.gov					
JMS	Mr.	James Sutherland	(615) 532-0663	James.Sutherland@tn.gov					
JWo	Ms.	Jeanene Woodruff	(615) 532-0645	Jeanene.Woodruff@tn.gov					
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MTS	Ms.	Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@tn.gov					
PJH	Mr.	Paul Higgins	(615) 532-1178	Paul.Higgins@tn.gov					
PMS	Mr.	Phil Simmons	(615) 532-0358	Phil.Simmons@tn.gov					
RDB	Mr.	Robert D. Baker	(615) 532-0710	Robert.D.Baker@tn.gov					
REA	Mr.	Bob Alexander	(615) 532-0659	Robert.Alexander@tn.gov					
RJW	Mr.	Robert Wayne	(615) 532-0709	Robert.J.Wayne@tn.gov					
SEF	Ms.	Souraya Fathi	(615) 532-0485	Souraya.Fathi@tn.gov					
VLJ	Ms.	Vena Jones	(615) 253-5320	Vena.L.Jones@tn.gov					

VMJ	Mr.	Vojin Janjic	(615) 532-0670 Vojin.Janjic@tn.gov	
WDM	Mr.	Wade Murphy	(615) 532-0666 Wade.Murphy@tn.gov	
WML	Mr.	Mike Lee	(615) 532-0712 Mike.Lee@tn.gov	

## **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

### **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102,

Please bring this notice to the attention of persons you believe will be interested.